

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	32	((reallocat\$3 re-allocat\$3) and resource and (premium high superior)).clm.	US-PGPUB	OR	ON	2007/04/28 19:07
L12	1	((reallocat\$3 re-allocat\$3) and resource and premium ).clm.	US-PGPUB	OR	ON	2007/04/28 19:07

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Results for "(resource reallocat\*&lt;in&gt;metadata)"

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 [e-mail](#)[» Download Citations](#)Display Format:  Citation  Citation & Abstract[Citation & Abstract](#)[Article Information](#)[View: 1-2](#) | [View All](#)[ASCII Text](#)[» Learn more](#)[» Key](#)**IEEE JNL** IEEE Journal or Magazine**IEE JNL** IEE Journal or Magazine**IEEE CNF** IEEE Conference Proceeding**IEE CNF** IEE Conference Proceeding**IEEE STD** IEEE Standard**1. A resource management framework for adaptive middleware**

Duran, H.A.; Blair, G.S.

[Object-Oriented Real-Time Distributed Computing, 2000. \(ISORC 2000\) Proceedings. International Symposium on](#)  
2000

Page(s): 206-209

Digital Object Identifier 10.1109/ISORC.2000.839531

**Summary:** The authors introduce a reflective resource management framework that o  
resource awareness and dynamic reallocation of resources for an adaptive middleware.  
The main emphasis of the paper is the design and implementat.....[AbstractPlus](#) | [Full Text: PDF](#) [IEEE CNF](#)**2. RSVP-based QoS control by policy**

Wang-cheol Song; Lutfiyya, H.

[Global Telecommunications Conference, 2002. GLOBECOM '02. IEEE](#)

Volume: 2 17-21 Nov. 2002

Page(s): 1539- 1543 vol.2

Digital Object Identifier 10.1109/GLOCOM.2002.1188456

**Summary:** There is; an emergence of Internet applications that have real-time require  
applications require IP to support guaranteed capacity, higher priority and lower packe  
address this, the Internet Engineering Task Force (IETF) i.....[AbstractPlus](#) | [Full Text: PDF](#) [IEEE CNF](#)[View: 1-2](#) | [View Search Results](#)[Help](#) [Contact Us](#) [Privacy &](#)

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**Key:** IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, CNF = IEE Conference, IEEE STD = IEEE Standard

**1. Improving test quality through resource reallocation**

Adir, A.; Marcus, E.; Rimon, M.; Voskoboinik, A.

High-Level Design Validation and Test Workshop, 2001. Proceedings. Sixth IEEE International 2001 Page(s): 64 - 69

IEEE CNF

**2. Time-aware utility-based QoS optimization**

Curescu, C.; Nadim-Tehrani, S.

Real-Time Systems, 2003. Proceedings. 15th Euromicro Conference on 2-4 July 2003 Page(s): 83 - 92

IEEE CNF

**3. Channel resource allocation/reallocation in cellular communication and linear programming**

Parra-Hernandez, R.; Dimopoulos, N.

Systems, Man and Cybernetics, 2003. IEEE International Conference on Volume 3, 5-8 Oct. 2003 Page(s): 2983 - 2989 vol.3

IEEE CNF

**4. Flexible resource allocation strategies for class-based QoS provisioning in mobile networks**

Cruz-Perez, F.A.; Ortigoza-Guerrero, L.

Vehicular Technology, IEEE Transactions on Volume 53, Issue 3, May 2004 Page(s): 805 - 819

IEEE JNL

**5. Time-aware utility-based resource allocation in wireless networks**

Curescu, C.; Nadim-Tehrani, S.

Parallel and Distributed Systems, IEEE Transactions on Volume 16, Issue 7, July 2005 Page(s): 624 - 636

IEEE JNL

**6. Using automatically derived load thresholds to manage compute resources on-demand**

Appleby, K.; Goldszmidt, G.

Integrated Network Management, 2005. IM 2005. 2005 9th IFIP/IEEE International Symposium on 15-19 May 2005 Page(s): 747 - 760

IEEE CNF

? b compsci

[File 2] **INSPEC** 1898-2007/Apr W3

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[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec

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[File 674] **Computer News Fulltext** 1989-2006/Sep W1

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\*File 674: File 674 is closed (no longer updates).

[File 696] **DIALOG Telecom. Newsletters** 1995-2007/Apr 27

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? s (re-allocat??? or reallocat??? or reassign???) (10n)resource?(s) (contract or agreement  
or SLA)(s)breach???

20 RE-ALLOCAT???

9408 REALLOCAT???

6617 REASSIGN???

1506648 RESOURCE?

319427 CONTRACT

1590622 AGREEMENT

9669 SLA

31293 BREACH???

S1 1 S (RE-ALLOCAT???) OR REALLOCAT???) OR REASSIGN???) (10N)RESOURCE?(S) (CONTRACT  
OR AGREEMENT OR SLA)(S)BREACH???

? t s1/6,k/1

1/6,K/1 (Item 1 from file: 674) [Links](#)

Computer News Fulltext

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088868

Wares extraordinaire

Network World columnists and newsletter writers talk about category-breaking products and services.

**Publication Date:** November 13, 2000

**Text:**

...connection. From this support center, SilverBack can perform outsourced management functions, such as service-level **agreement (SLA)** monitoring, internal IT trouble-ticket response (such as first-level tech support), software monitoring and...a receptive market among consumers who worry about their increasing financial exposure to network security **breaches**, considering the range of banking, brokerage and other accounts accessible online. This wireless smart card...its most valuable customers from unpredictable or unacceptable service levels. In addition, eAssurance can dynamically **reallocates resource capacity** according to service-level objectives. This feature ensures that e-businesses and service providers...

...proactively managing SLAs by allocating more resources to a customer when service levels are reaching **SLA** thresholds. Savings in **SLA** violation penalties could be big. Unlike other service-level management (SLM) products, eAssurance doesn't...

[File 123] CLAIMS(R)/Current Legal Status 1980-2007/Apr 24

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\*File 123: Reassignment data is now updated weekly.

[File 324] German Patents Fulltext 1967-200715

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[File 340] CLAIMS(R)/US Patent 1950-07/Apr 24

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\*File 340: The 2006 reload is online as of December 1, 2006. IPCR/8 is available.

[File 342] Derwent Patents Citation Indx 1978-07/200724

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[File 344] Chinese Patents Abs Jan 1985-2006/Jan

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[File 345] Inpadoc/Fam.& Legal Stat 1968-2007/UD=200717

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\*File 345: Preview the enhanced INPADOC database in ONTAP File 253. For more information, visit [www.dialog.com/inpadoc](http://www.dialog.com/inpadoc).

[File 347] JAPIO Dec 1976-2006/Dec(Updated 070403)

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[File 349] PCT FULLTEXT 1979-2007/UB=20070419UT=20070312

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[File 652] US Patents Fulltext 1971-1975  
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[File 654] US PAT.FULL. 1976-2007/APR 26  
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[File 670] LitAlert 1973-2007/UD=200715  
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? s (RE-ALLOCAT??? OR REALLOCAT??? OR REASSIGN???) (10N) RESOURCE? (S) (CONTRACT OR AGREEMENT OR SLA) (S) BREACH???

85 RE-ALLOCAT???

17266 REALLOCAT???

83557 REASSIGN???

485219 RESOURCE?

195143 CONTRACT

304727 AGREEMENT

10743 SLA

34218 BREACH???

S1 8 S (RE-ALLOCAT??? OR REALLOCAT??? OR REASSIGN???) (10N) RESOURCE? (S) (CONTRACT OR AGREEMENT OR SLA) (S) BREACH???

? t s1/6,k/all  
1/6,K/1 (Item 1 from file: 340) Links

11136528 2006-0085544  
E/ALGORITHM FOR MINIMIZING REBATE VALUE DUE TO SLA BREACH IN A  
UTILITY COMPUTING ENVIRONMENT

Abstract: ...process for minimizing the overall rebate a provider disburses to customers when a service level **agreement (SLA)** **breach** occurs in a utility computing environment. Specifically, the process compares performance data and **resource** usage with the **SLAs** of the customers, and **reallocates** shared **resources** to those customers who represent a lesser penalty to the provider in the event of an **SLA breach**. The process determines which resources, used by customers representing the lesser penalty, are operating below peak capacity. The process then **reallocates** these underutilized **resources** to those customers requiring additional **resources** to meet **SLA** thresholds. If all **resources** are operating at peak capacity, the process **reallocates** the **resources** to those

customers whose SLAs represent a greater penalty in the event of an **SLA breach** as compared to those customers whose SLAs provide for a lesser penalty, thereby minimizing the total rebate due upon an **SLA breach**.